**EAST Search History**

**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| L1 | 66 | (receive OR transmit) near4 (chain) same (loopback OR loop back) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:21 |
| L2 | 3070 | ((receive same transmit) OR transcieve$4) same (self test $4 OR loopback OR loop back) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:21 |
| L3 | 14 | L2 same (JTAG OR "1149" OR (IEEE near4 "1500") OR standard for embedded core test OR JTAG OR joint test action group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:21 |
| L4 | 151 | L2 and (JTAG OR "1149" OR (IEEE near4 "1500") OR standard for embedded core test OR JTAG OR joint test action group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:21 |
| L5 | 65 | ((receive same transmit) OR transcieve$4) same (self test $4 OR loopback OR loop back) same (filter OR IF OR RF OR baseband OR modulat $4) same (DSP OR FPGA OR chain OR module) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:21 |
| L6 | 17 | (test$4) same (transceiver) same (block OR FPGA OR DSP) same multiplex | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:21 |
| L7 | 17 | (test$4) same (transceiver OR ((transmit OR recieve) near2 chain)) same (block OR FPGA OR DSP) same multiplex | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:21 |

| L8 | 58 | (test$4) same (transceiver OR ((transmit OR recieve) near2 chain)) same (probe OR probing) same (filter OR IF OR RF OR baseband) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:21 |
| L9 | 29 | (test$4) same (transceiver OR ((transmit OR recieve) near2 chain)) same (filter OR IF OR RF OR baseband) and (software radio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:21 |
| L10 | 11664 | (JTAG OR (IEEE near4 "1149") OR (IEEE near4 "1500") OR standard for embedded core test OR JTAG OR joint test action group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:21 |
| L11 | 56 | L10 and (receiver OR transmitter) same (probe OR probing OR test) same chain | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:21 |
| L12 | 24 | L10 and (receiver OR transmitter) same (probe OR probing OR test) same (chain OR stream OR flow) same (IF OR RF OR baseband OR filter OR modulat$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:21 |
| L13 | 142 | L10 and (receiver OR transmitter) same (chain OR stream OR flow) same (IF OR RF OR baseband OR filter OR modulat$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:21 |
| L14 | 155 | IEEE near3 "1500" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:21 |
| L15 | 33 | L14 and (DSP OR IF OR RF OR modulate OR baseband) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:21 |

| L16 | 686 | L1 or L3 or L4 or L5 or L6 or L7 or L8 or L9 or L11 or L12 or L13 or L14 or L15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:21 |
|---|---|---|---|---|---|---|
| L17 | 8 | L16 and @pd>="20101025" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/25 17:22 |
| S1 | 64 | (receive OR transmit) near4 (chain) same (loopback OR loop back) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 13:28 |
| S3 | 102 | (receive OR transmit) near4 (chain) same ((loopback OR loop$3 back) OR (self near4 test$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 13:28 |
| S4 | 2927 | ((receive same transmit) OR transcieve$4) same (self test $4 OR loopback OR loop back) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 13:35 |
| S5 | 11 | S4 same (JTAG OR "1149" OR (IEEE near4 "1500") OR standard for embedded core test OR JTAG OR joint test action group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 13:37 |
| S6 | 143 | S4 and (JTAG OR "1149" OR (IEEE near4 "1500") OR standard for embedded core test OR JTAG OR joint test action group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 13:37 |
| S7 | 443 | ((receive same transmit) OR transcieve$4) same (self test $4 OR loopback OR loop back) same (filter OR IF OR RF OR baseband OR modulat $4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 13:41 |

| S8 | 60 | ((receive same transmit) OR transcieve$4) same (self test $4 OR loopback OR loop back) same (filter OR IF OR RF OR baseband OR modulat $4) same (DSP OR FPGA OR chain OR module) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 13:42 |
| S10 | 1427 | (test$4) same (transceiver) same (block OR FPGA OR DSP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 13:56 |
| S11 | 17 | (test$4) same (transceiver) same (block OR FPGA OR DSP) same multiplex | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 13:57 |
| S12 | 17 | (test$4) same (transceiver OR ((transmit OR recieve) near2 chain)) same (block OR FPGA OR DSP) same multiplex | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 13:58 |
| S13 | 307 | (test$4) same (transceiver OR ((transmit OR recieve) near2 chain)) same (block OR FPGA OR DSP) same (filter OR IF OR RF OR baseband) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 13:59 |
| S14 | 136 | (test$4) same (transceiver OR ((transmit OR recieve) near2 chain)) same (prob $4) same (filter OR IF OR RF OR baseband) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 14:04 |
| S15 | 51 | (test$4) same (transceiver OR ((transmit OR recieve) near2 chain)) same (probe OR probing) same (filter OR IF OR RF OR baseband) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 14:04 |
| S16 | 20 | (test$4) same (transceiver OR ((transmit OR recieve) near2 chain)) same (filter OR IF OR RF OR baseband) and (software radio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 14:07 |

| S17 | 10867 | (JTAG OR (IEEE near4 "1149") OR (IEEE near4 "1500") OR standard for embedded core test OR JTAG OR joint test action group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 14:15 |
|-----|-------|------|------|------|------|------|
| S18 | 731 | S17 and (receiver OR transmitter) same (probe OR probing OR test) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 14:16 |
| S19 | 48 | S17 and (receiver OR transmitter) same (probe OR probing OR test) same chain | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 14:16 |
| S20 | 231 | S17 and (receiver OR transmitter) same (probe OR probing OR test) same (chain OR stream OR flow) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 14:16 |
| S21 | 15 | S17 and (receiver OR transmitter) same (probe OR probing OR test) same (chain OR stream OR flow) same (IF OR RF OR baseband OR filter OR modulat$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 14:18 |
| S22 | 121 | S17 and (receiver OR transmitter) same (chain OR stream OR flow) same (IF OR RF OR baseband OR filter OR modulat$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 14:21 |
| S23 | 132 | IEEE near3 "1500" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 14:23 |
| S24 | 27 | S23 and (DSP OR IF OR RF OR modulate OR baseband) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/11 14:23 |

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